Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1 – 18 (Cancelled)

19 (Original): An antenna system, comprising:

a first folded monopole antenna including a first tap a distance from an end of the first folded monopole antenna; and

a second folded monopole antenna including a second tap an equivalent distance from an end of the second folded monopole antenna;

wherein the first folded monopole antenna and the second folded monopole antenna are approximately positioned about a line of symmetry, and wherein the end of the first folded monopole antenna and the end of the second folded monopole antenna are in close proximity across the line of symmetry, wherein the end of the first folded monopole antenna and the end of the second folded monopole antenna are each configured to couple to ground, and wherein the first tap and the second tap are each configured to receive a signal.

20 (Original): The antenna system of claim 19, wherein the first folded monopole antenna and the second folded monopole antenna are printed onto a surface.

21 (Original): The antenna system of claim 19, wherein each of the first folded monopole antenna and the second folded monopole antenna covers an area of less than 0.3 square inches.

22 (Original): The antenna system of claim 19, wherein the antenna system is configured to receive at least at an approximate frequency of 2.45 GHz.

23 (Original): The antenna system of claim 22, wherein the antenna system is further configured with an impedance of approximately 50 ohms.

24 (Original): An antenna system, comprising:

a first bent and folded monopole antenna including a first tap a distance from an end of the first folded monopole antenna; and

a second bent and folded monopole antenna including a second tap the distance from an end of the second folded monopole antenna;

wherein the first bent and folded monopole antenna and the second bent and folded monopole antenna are approximately positioned about a line of symmetry, and wherein the end of the first bent and folded monopole antenna and the end of the second bent and folded monopole antenna in close proximity across the line of symmetry, wherein the end of the first bent and folded monopole antenna and the end of the second bent and folded monopole antenna are each configured to couple to ground, and wherein the first tap and the second tap are each configured to receive a signal.

25 (Original): The antenna system of claim 24, wherein the first bent and folded monopole antenna and the second bent and folded monopole antenna are printed onto a surface.

26 (Original): The antenna system of claim 25, wherein the antenna system is printed onto the surface of a card.

27 (Original): The antenna system of claim 26, wherein the antenna system is printed onto the surface of a modem card.

28 (Original): The antenna system of claim 24, wherein each of the first bent and folded monopole antenna and the second bent and folded monopole antenna covers an area of less than 0.3 square inches.

29 (Original): The antenna system of claim 24, wherein the antenna system is configured to receive at least at an approximate frequency of 2.45 GHz.

30 (Original): The antenna system of claim 29, wherein the antenna system is further configured with an impedance of approximately 50 ohms.

31 (Original): A modem, comprising:

a first bent and folded monopole antenna including a first tap a distance from an end of the first folded monopole antenna; and

a second bent and folded monopole antenna including a second tap the distance from an end of the second folded monopole antenna;

wherein the first bent and folded monopole antenna and the second bent and folded monopole antenna are approximately positioned about a line of symmetry, and wherein the end of the first bent and folded monopole antenna and the end of the second bent and folded monopole antenna in close proximity across the line of symmetry, wherein the end of the first bent and folded monopole antenna and the end of the second bent and folded monopole antenna are each configured to couple to ground, and wherein the first tap and the second tap are each configured to receive a signal, wherein the first bent

and folded monopole antenna and the second bent and folded monopole antenna are printed onto a surface of the modem.

32 (Original): The modem of claim 31, wherein the modem is configured as an internal modem for a computer system.

33 (Original): The modem of claim 31, wherein the modem is configured as an externally insertable and removable modem for a computer system.

34 (Original): The modem of claim 31, wherein the modem is configured as a wireless handset.